

IN THE  
UNITED STATES PATENT AND TRADEMARK OFFICE

Inventor(s): Kah Phang Low

Serial No.: 09/585,261

Examiner: Dinh, Tuan T.

Filing Date: 2 June 2000

Group Art Unit: 2827

Title: Circuit Board Assembly

COMMISSIONER FOR PATENTS  
PO Box 1450  
Alexandria, VA 22313-1450

TRANSMITTAL LETTER FOR RESPONSE/AMENDMENT

Sir:

Transmitted herewith is/are the following in the above-identified application:

- (X) Response/Amendment ( ) Petition to extend time to respond  
( ) New fee as calculated below ( ) Supplemental Declaration  
(X) No additional fee (Address envelope to "Box Non-Fee Amendments")  
( ) Other: \_\_\_\_\_ (fee \$ \_\_\_\_\_)

CLAIMS AS AMENDED BY OTHER THAN A SMALL ENTITY						
(1) FOR	(2) CLAIMS REMAINING AFTER AMENDMENT	(3) NUMBER EXTRA	(4) HIGHEST NUMBER PREVIOUSLY PAID FOR	(5) PRESENT EXTRA	(6) RATE	(7) ADDITIONAL FEES
TOTAL CLAIMS	18	MINUS	20	= 0	X \$18	\$ 0
INDEP. CLAIMS	4	MINUS	4	= 0	X \$84	\$ 0
[ ] FIRST PRESENTATION OF A MULTIPLE DEPENDENT CLAIM					+ \$280	\$ 0
EXTENSION FEE	1ST MONTH \$110.00	2ND MONTH \$410.00	3RD MONTH \$930.00	4TH MONTH \$1450.00		\$ 0
OTHER FEES						\$
TOTAL ADDITIONAL FEE FOR THIS AMENDMENT						\$ 0

Charge \$ 0 to Deposit Account 50-1078. At any time during the pendency of this application, please charge any fees required or credit any overpayment to Deposit Account 50-1078 pursuant to 37 CFR 1.25. Additionally please charge any fees to Deposit Account 50-1078 under 37 CFR 1.16, 1.17, 1.19, 1.20 and 1.21. A duplicate copy of this sheet is enclosed.

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to: Commissioner for Patents, PO Box 1450, Alexandria, VA 22313-1450.

Date of Deposit: May 27, 2003

Typed Name: Patricia Flores

Signature: Patricia Flores

Respectfully submitted,

Kah Phang Low

By Herbert R. Schulze

Herbert R. Schulze

Attorney/Agent for Applicant(s)

Reg. No. 30,682

Date: May 27, 2003



**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Applicant:	Kah Phang Low	Group Art Unit:	2827
Serial No.:	09/585,261	Examiner:	Dinh, Tuan T
Filed:	2 June 2000		
Title:	Circuit Board Assembly		
Attorney Docket No.	70990046-2		

**AMENDMENT UNDER 37 CFR 1.111**

COMMISSIONER FOR PATENTS  
P.O. Box 1450  
Alexandria VA 22313-1450

Sir:

In response to the office action dated 26 Feb 2003, Applicant hereby requests reconsideration as follows:

**In the claims:**

Please amend claims 1 and 10-12 and add new claims 19 and 20 such that the claims herein read as follows. A marked-up version of claims 1, 10, 11 and 12 showing the changes is attached.

1. (currently amended): A circuit board assembly comprising:  
a planar circuit board having a major surface and a side surface,  
a planar substrate mounted on the major surface of the circuit board, an  
extended portion of the planar substrate extending beyond the side surface, and  
an optical transceiver module mounted on the extended portion of the  
substrate adjacent the side surface of the printed circuit board, a functional front of the  
optical transceiver module generally perpendicular to the major surface and facing